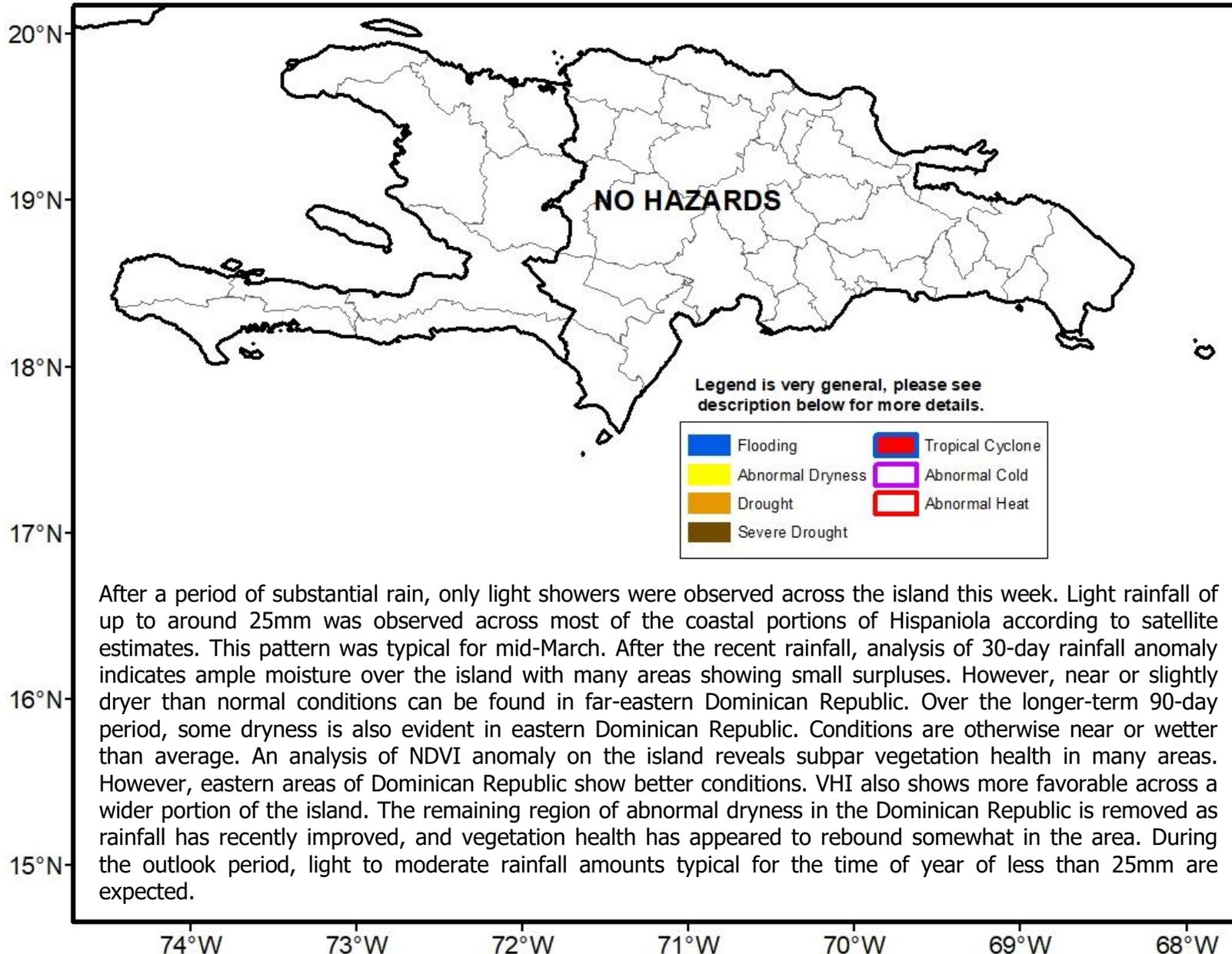




Climate Prediction Center's Hispaniola Hazards Outlook March 25– March 31, 2021

- After recent increases to moisture and improved vegetation health, the abnormal dryness is removed



After a period of substantial rain, only light showers were observed across the island this week. Light rainfall of up to around 25mm was observed across most of the coastal portions of Hispaniola according to satellite estimates. This pattern was typical for mid-March. After the recent rainfall, analysis of 30-day rainfall anomaly indicates ample moisture over the island with many areas showing small surpluses. However, near or slightly dryer than normal conditions can be found in far-eastern Dominican Republic. Over the longer-term 90-day period, some dryness is also evident in eastern Dominican Republic. Conditions are otherwise near or wetter than average. An analysis of NDVI anomaly on the island reveals subpar vegetation health in many areas. However, eastern areas of Dominican Republic show better conditions. VHI also shows more favorable across a wider portion of the island. The remaining region of abnormal dryness in the Dominican Republic is removed as rainfall has recently improved, and vegetation health has appeared to rebound somewhat in the area. During the outlook period, light to moderate rainfall amounts typical for the time of year of less than 25mm are expected.